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Session 2022-23  
Main Zone-5, Set-1

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**BOOKS OF ATUL AND GEETA**  
**JOURNAL**

Date	Particulars	L.F.	Debit (Rs.)	Credit (Rs.)
	Cash or Bank A/c <span style="float: right;">Dr.</span>		20,000	
	To Atul's Capital A/c			12,000
	To Geeta's Capital A/c			8,000
	(Being cash brought in by Atul and Geeta for capital adjustment on Ira's admission)			

**Working Notes:**

Old Ratio:

$$\text{Atul: Geeta} = 3:2$$

Ira admitted for  $\frac{1}{4}$  share

$$\text{Remaining Share for Atul and Geeta} = 1 - \frac{1}{4}$$

$$= \frac{3}{4}$$

$$\text{New Share of Atul} = \frac{3}{5} \times \frac{3}{4}$$

$$= \frac{9}{20}$$



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$$\begin{aligned} \text{New Share of Geeta} &= \frac{2}{5} \times \frac{3}{4} \\ &= \frac{6}{20} \end{aligned}$$

New Ratio:

$$\begin{aligned} \text{Atul : Geeta : Ira} &= \frac{9}{20} : \frac{6}{20} : \frac{1}{4} \\ &= \frac{9}{20} : \frac{6}{20} : \frac{5}{20} \\ &= \mathbf{9 : 6 : 5} \end{aligned}$$

$$\begin{aligned} \text{Total Capital of New Firm} &= \text{Rs. } 40,000 \times 4 \\ &= \text{Rs. } 1,60,000 \end{aligned}$$

Particulars	Atul Amount (Rs.)	Geeta Amount (Rs.)
New Capital	72,000	48,000
Less Existing Capital	60,000	40,000
<b>Cash Brought In</b>	<b>12,000</b>	<b>8,000</b>